

FIG. 1A

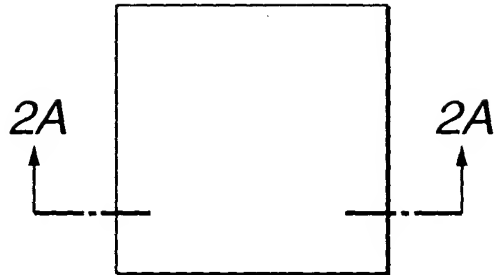


FIG. 2A

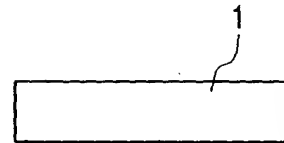


FIG. 1B

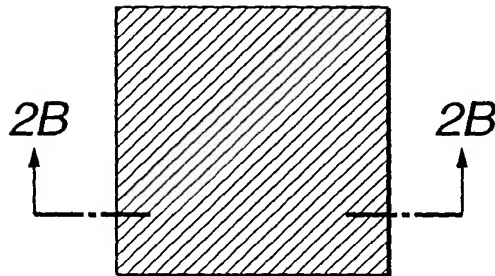


FIG. 2B

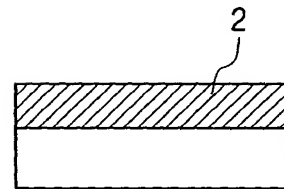


FIG. 1C

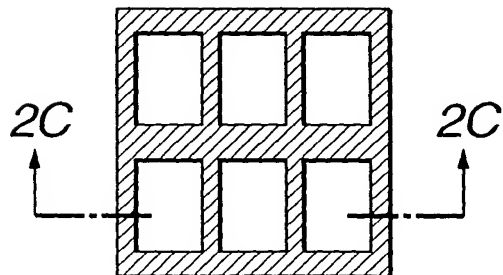


FIG. 2C

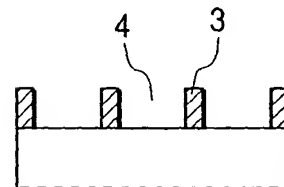


FIG. 1D

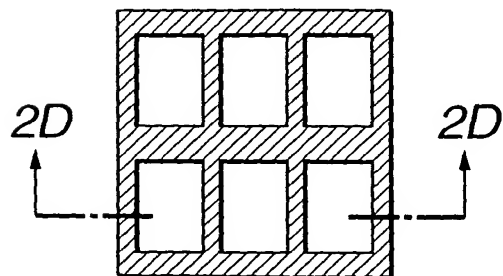


FIG. 2D

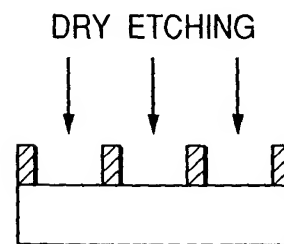


FIG. 1E

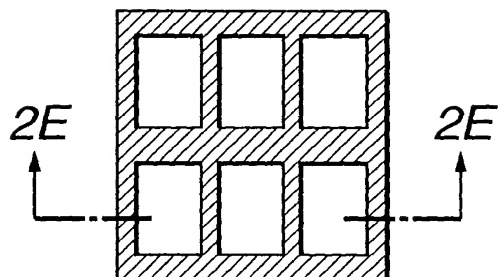


FIG. 2E

PLASMA IRRADIATION

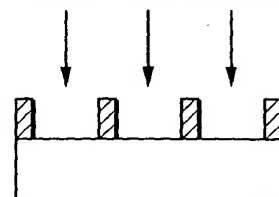


FIG. 1F

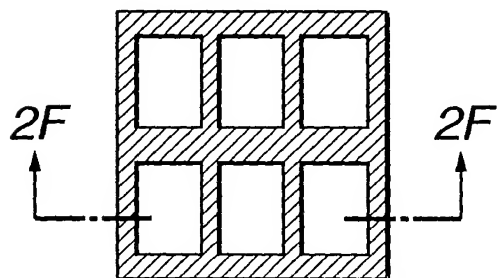


FIG. 2F

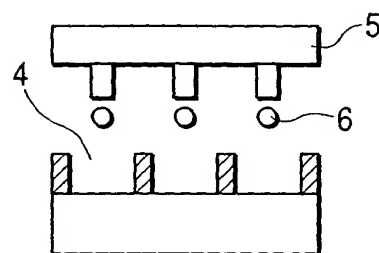


FIG. 1G

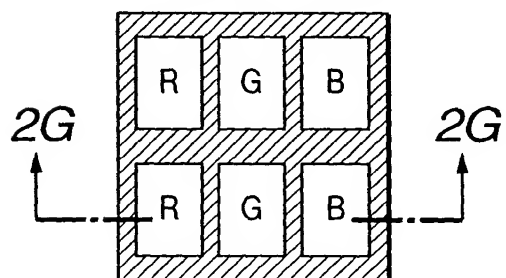


FIG. 2G

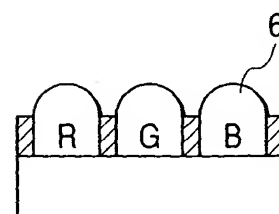


FIG. 1H

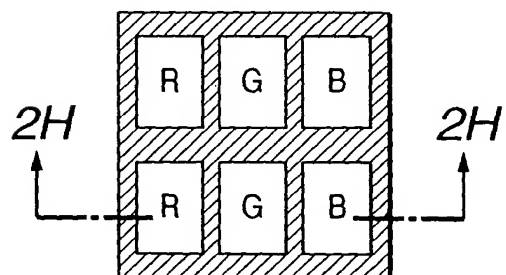


FIG. 2H

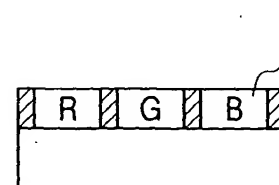


FIG. 3A

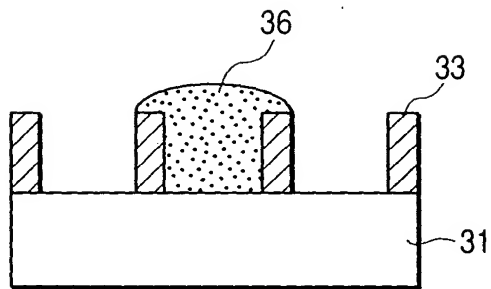


FIG. 3B

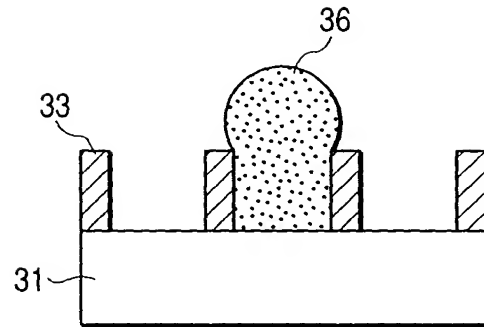


FIG. 4A

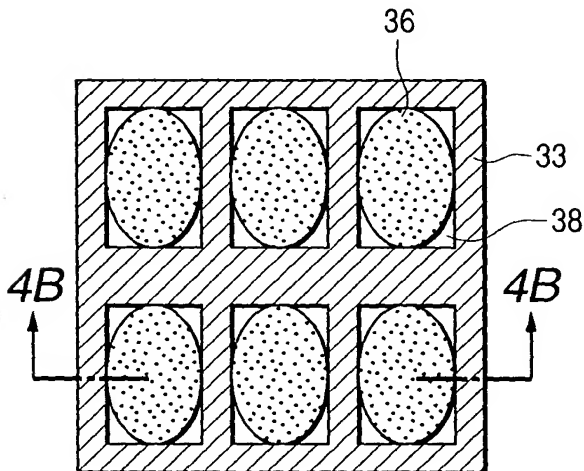
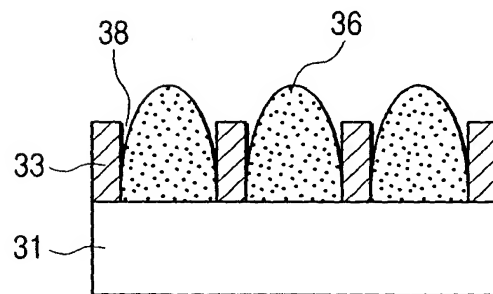


FIG. 4B



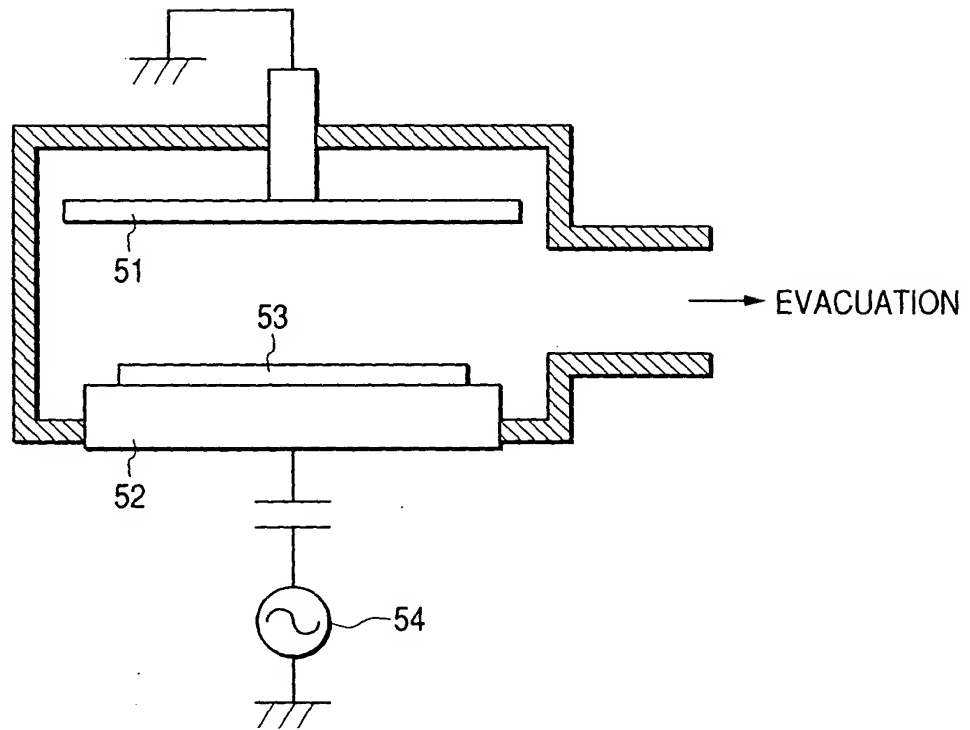
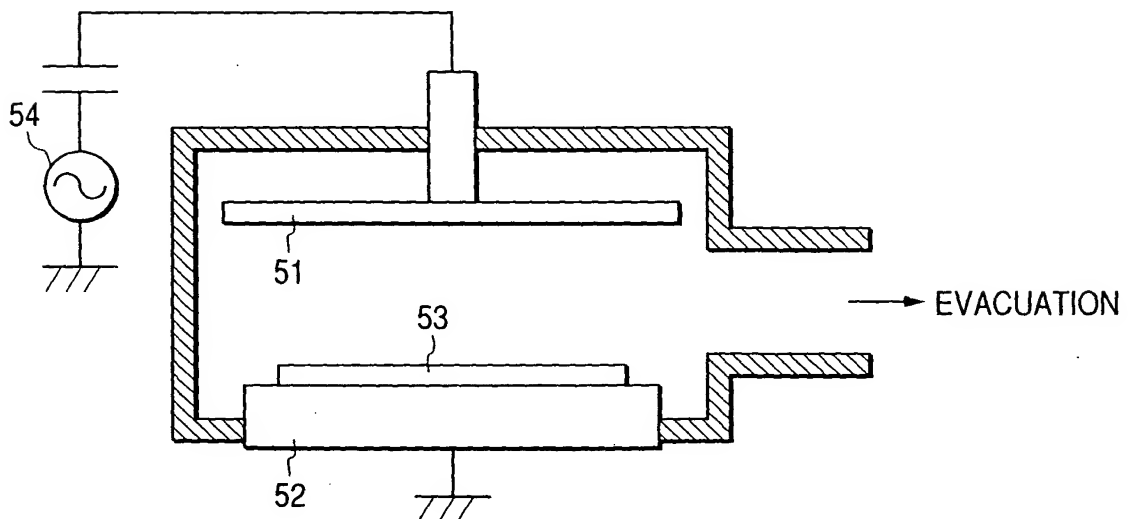
**FIG. 5****FIG. 6**

FIG. 7A

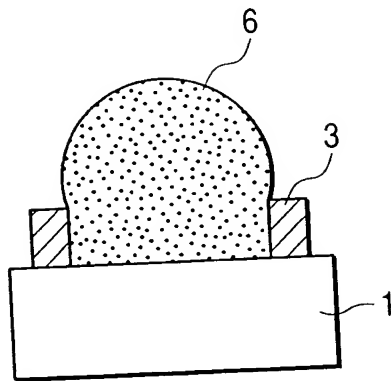


FIG. 7B

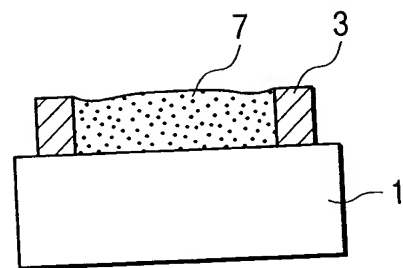


FIG. 8A

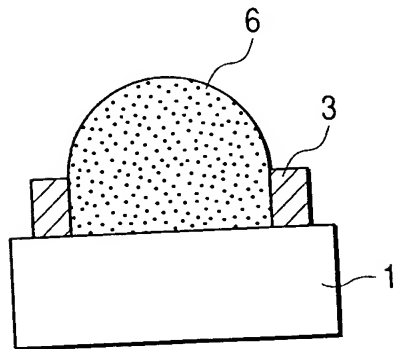
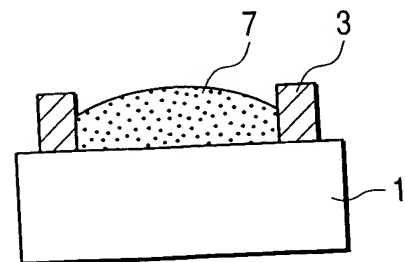
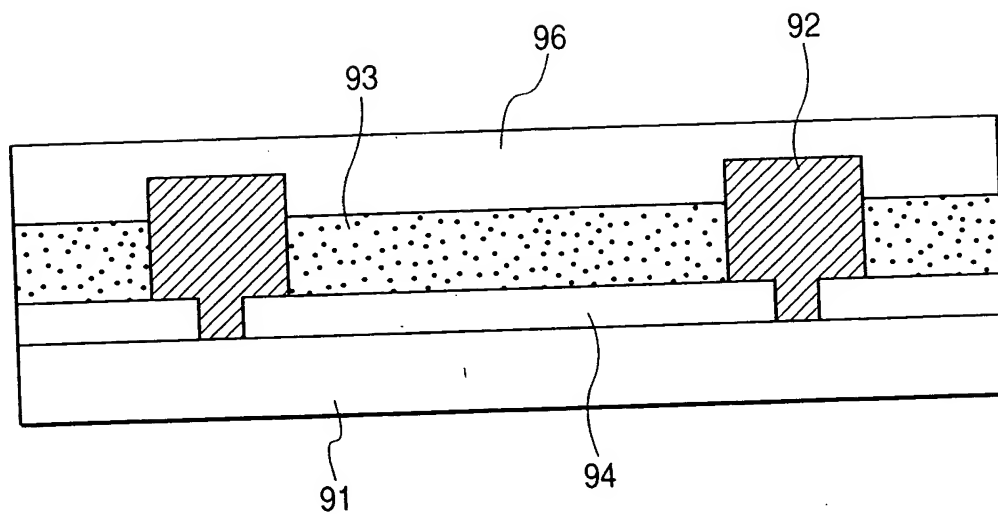
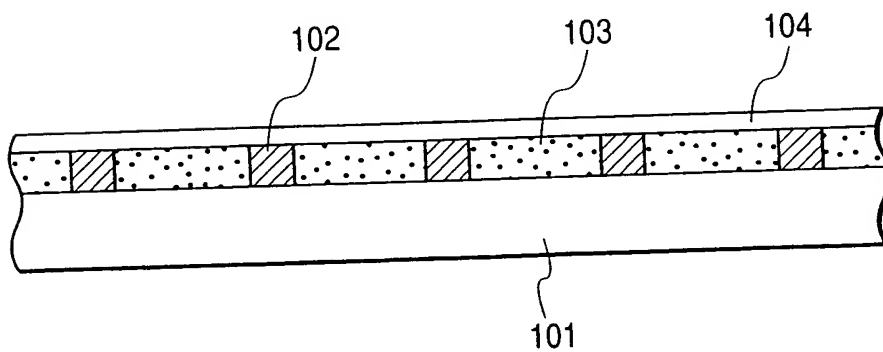


FIG. 8B



**FIG. 9****FIG. 10**

**FIG. 11**